Sheet 1 of 1

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S)

Atty Docket No.

: 12577/17

Serial No.

Inventors

: K. TAKAHASHI, et al.

Filed

1 July 2003

Group Art Unit

Examiner

U.S. PATENT DOCUMENTS

Examiner Initial	Patent <u>Number</u>	Patent Date Name		Class/ Subclass	Filing <u>Date</u>				
			•						
FOREIGN PATENT DOCUMENTS									
Examiner	Document			Class/	Translation				
<u>Initial</u>	Number	<u>Date</u>	<u>Country</u>	<u>Subclass</u>	<u>Yes No</u>				
	07-066554 08-227552 11-144273 11-144274	07/19/95 09/03/96 05/28/99 05/28/99	Japan Japan Japan Japan	([])	YES ABS. ABS. ABS.				

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner		٠			
<u>Initial</u>					
	-				
			•		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.